



ONVIF
Compliant

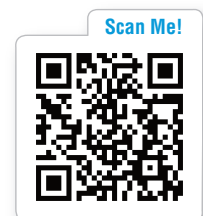
Quick installation with our
ProSet remote zoom and
focus system

H.264 IP Indoor Dome Cameras

GANZ **PixelPro**

Features:

- Optimized for HD
- 1/2.5" progressive scan CMOS
- 3.3-12mm **computar**® Varifocal Lens
- **ProSet** Systems lets you zoom and focus directly from your PC
- Dual streaming video
- True Day/Night performance
- Triple power (12VDC/24VAC, PoE)
- Service monitor output
- MicroSDHC card slot
- External alarm I/O
- Setup and recording software included
- Bi-directional audio support
- Multiple mounting options available



GANZ PixelPro

H.264 IP Indoor Dome Cameras

Compatible with:



Check our website for updates on additional software partners.

Mounting Options

Flush Mount
ZC-FM3



Wall Mount
ZC7-WM1



Pendant Mount
ZC7-PM1



Specifications

Models	ZN-D2MAP		ZN-D1MAP		ZN-D1A	
Image Sensor	1/2.5" Progressive Scan CMOS					
Max. Resolution	1080p		720p		VGA	
White Balance	ATW / MANUAL (Preset)					
Electronic Zoom	2 - 10x (client software)					
AGC	Yes					
BLC (Backlight Compensation)	Yes					
Shutter Speed	1/4, 1/10, 1/12.5, 1/15, 1/20, 1/25, 1/30, 1/50, 1/60, 1/100, 1/120, 1/240, 1/480, 1/960, 1/1024, 1/2000 sec					
Day/Night Performance	IR Cut Filter, True Day/Night					
Min. Illumination	Color: 0.98 lux B/W: 0.09 lux (Slow Shutter ON)			Color: 0.83 lux B/W: 0.07 lux (Slow Shutter ON)		
Lens						
Type/ Focal Length	3.3-12mm with ProSet Zoom & Focus			3.3-12mm Varifocal		
Iris	P-Iris			DC Auto Iris		
H.O.V.	89.8° ~ 23.9°					
Analog						
Video Signal	NTSC/PAL selectable					
Monitor Output	Composite output, 75 ohm 1Vpp					
Network						
Network	10BASE-T, 100BASE-TX, RJ45					
Image Compression	H.264, MJPEG - 2nd stream only					
Resolution	1920 x 1080, 1280 x 720, 1280 x 720 (wide), 1280 x 1024, 1024 x 768, 640 x 480, 320 x 240		1280 x 720, 1280 x 720 (wide), 1280 x 1024, 1024 x 768, 640 x 480, 320 x 240		640 x 480, 320 x 240	
Protocol	IPv4/6, HTTP, SMTP, UPnP, DNS, Dynamic DNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP					
Frame Rate	2.5 fps ~ 30 fps					
Web Browser	Internet Explorer 7.0 or above, Firefox, Chrome, PDA / Smart phone					
Security	Password Protection, IP Addressing Filtering					
SDK (API)	HTML based API					
VMD (Video Motion Detection)	User set 5 ROI (Region of Interest), 10 Step Sensitivity					
Alarm Trigger	VMD, External Alarm Input					
Alarm Event	E-mail notification, FTP Uploading, Alarm out					
Power						
Power Source	12VDC / 24VAC (50Hz/60Hz) 500mA / PoE Class 2 (IEEE 802.3af compliant)					
Power Consumption	12VDC	488mA (ProSet off) 723mA (ProSet on)		471mA (ProSet off) 690mA (ProSet on)		460mA
		24VAC	5.8W (ProSet off) 8.3W (ProSet on)		5.6W (ProSet off) 7.8W (ProSet on)	
	PoE		PoE Class 2			
Additional						
MicroSD Card	MicroSDHC card compatible - SanDisk, Transcend, Kingston, Toshiba: 1G, 2G, 4G, 8G, 16G, 32G					
External I/O Terminals	Alarm In x1, Alarm Out x1, Audio In x1					
Operating Temperature	14°F ~ 122°F (-10°C ~ 50°C)					
Weight	0.88lbs. / 400g					
Dimensions	4.5" (H) x 4.9" Ø / 113mm (H) x 124.7mm Ø					

Setup and recording software included. All specifications are subject to change without notice.